

IN THE CLAIMS:

Please cancel claim 10 without prejudice.

Please amend claim 11 as follows:

11 (Amended) The active matrix display as claimed in claim 12 wherein the angle between the normal z to the layer of the smC^* phase and the preferential direction n of the nematic or cholesteric phase (N^* phase) lies in a range of from 0.5 times to 1.0 times the smC^* tilt angle.

{ Please amend claim 12 as follows: }

12 (Amended) A monostable ferroelectric active matrix display, containing a liquid crystal layer in the form of a monodomain with a defined direction of the normal z to the layer of the smC^* phase, wherein the normal z to the layer and the preferential direction n of the nematic or cholesteric phase (N^* phase) form an angle of more than 5° and wherein the ferroelectric liquid crystal layer has a phase sequence of

$$I^*-N^*-smC^*$$

where there may be an smA^* phase having a range of existence of at most $2^\circ C$ between the N^* phase and the smC^* phase.

{ Please amend claim 13 as follows: }

13 (Amended) The active matrix display as claimed in claim 12 wherein the spontaneous polarization of the ferroelectric liquid crystal phase is less than 15 nC/cm^2 .

{ Please amend claim 14 as follows: }

14 (Amended) The active matrix display as claimed in claim 12 wherein, in the liquid crystal layer, the length of the chiral-nematic or cholesteric pitch in a temperature range of at least $2^\circ C$ above the transition to the smectic phase is more than $50 \mu m$.

Please amend claim 15 as follows:

15 (Amended) A process for producing active matrix displays as claimed in claim 12 in which the liquid crystal layer is introduced into the interspace between a rubbed upper substrate plate and a rubbed lower substrate plate of the active matrix display, the rubbing directions on the upper and lower substrate plates being essentially parallel, and the liquid crystal phase is cooled from the isotropic phase, an electric DC voltage being applied to the display at least during the $N^* \rightarrow smC^*$ or $N^* \rightarrow smA^* \rightarrow smC^*$ phase transition.